Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Thursday 06 Jan 2022 until 23:59 on Friday 07 Jan 2022

Forecast Issued on Thursday 06 Jan 2022 at 02:51 by Met Office Aberdeen

Confidence: High for changeable and cold weather for the next few days. Low confidence for extent of snowfall on Thursday, otherwise high for the next two days.

Headline for Thursday 06 Jan 2022: Bitterly cold with snow spreading from the west, blizzard like conditions developing in places for a time.

Mountain weather hazards on Thursday 06 Jan 2022

Blizzards
Low Likelihood

Heavy Snow
Low Likelihood

Storm force winds
Medium Likelihood

Gales
High Likelihood

Severe chill effect
High Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Heavy snow	Light snow	Cloudy	Heavy snow showers (night)
Precipitation probability					
10%	20%	60%	40%	20%	30%

Forecast for Thursday 06 Jan 2022

Weather: Cloud and outbreaks of snow will spread from the west from mid-morning, although amounts of snow are likely to be variable. Becoming drier from late afternoon, but some snow showers through the evening, occasionally turning heavy across the Perthshire hills and the Ochils.

Chance of cloud free mountain/hill tops above 800m: 20%

Visibility: Mainly very good around dawn with small amounts of cloud on the summits. Then low cloud down to 500 metres becoming extensive and lingering for the rest of daylight hours as snow soon arrives from the west. Some cloud breaks possible across the Ochils around sunset but these not expected to last too long.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Thursday 06 Jan 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	45/55 S	52/62 S	57/71 S	53/65 S	37/46 SW	31/40 SW	33/43 SW
900	30/40 S	34/44 S	40/54 S	34/47 S	25/35 SW	23/32 SW	24/34 SW
600	16/31 S	23/39 S	29/49 S	21/39 S	16/31 SW	16/29 SW	18/32 SW
300	3/8 SW	9/21 S	10/27 S	9/23 SE	8/21 SW	10/23 SW	9/22 SW
Glen	2/11 SW	10/26 S	11/28 S	11/24 S	9/22 SW	10/23 SW	10/23 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-5/-17	-6/-18	-5/-17	-4/-15	-3/-12	-4/-14	-5/-15
900	-4/-13	-4/-14	-3/-13	-2/-11	-1/-9	-3/-10	-4/-12
600	-2/-8	-2/-9	-1/-10	-1/-8	0/-5	-0/-6	-1/-8
300	-2/-4	-0/-4	0/-4	1/-3	2/-1	1/-3	1/-3
Glen	-2/-4	1/-4	1/-3	2/-2	3/-1	2/-2	2/-3
Freezing Level*	00m	200m	300m	500m	700m	500m	300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Severe winter time conditions expected today. Blizzard like conditions developing at times with blowing snow and low cloud reducing visibility to near zero.

Forecast for Friday 07 Jan 2022

Weather: A bright and very cold day with occasional snow showers, these mainly across the Perthshire hills through the morning. The afternoon will see a lot of dry and bright weather.

Maximum wind: Westerly gusts 30 to 40 mph on higher tops.

Chance of cloud free mountain/hill tops above 800m: 70%

Visibility: Outside of cloud and showers expect excellent visibility and great air clarity, although snow may be blowing around on the higher tops. Cloud lowering to 700 metres as showers pass by, otherwise many summits mainly clear

Temperature: **Glens:** Minus 2 rising to 2 Celsius
At 800m: Minus 2 Celsius
Freezing level: 400 metres or less

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